



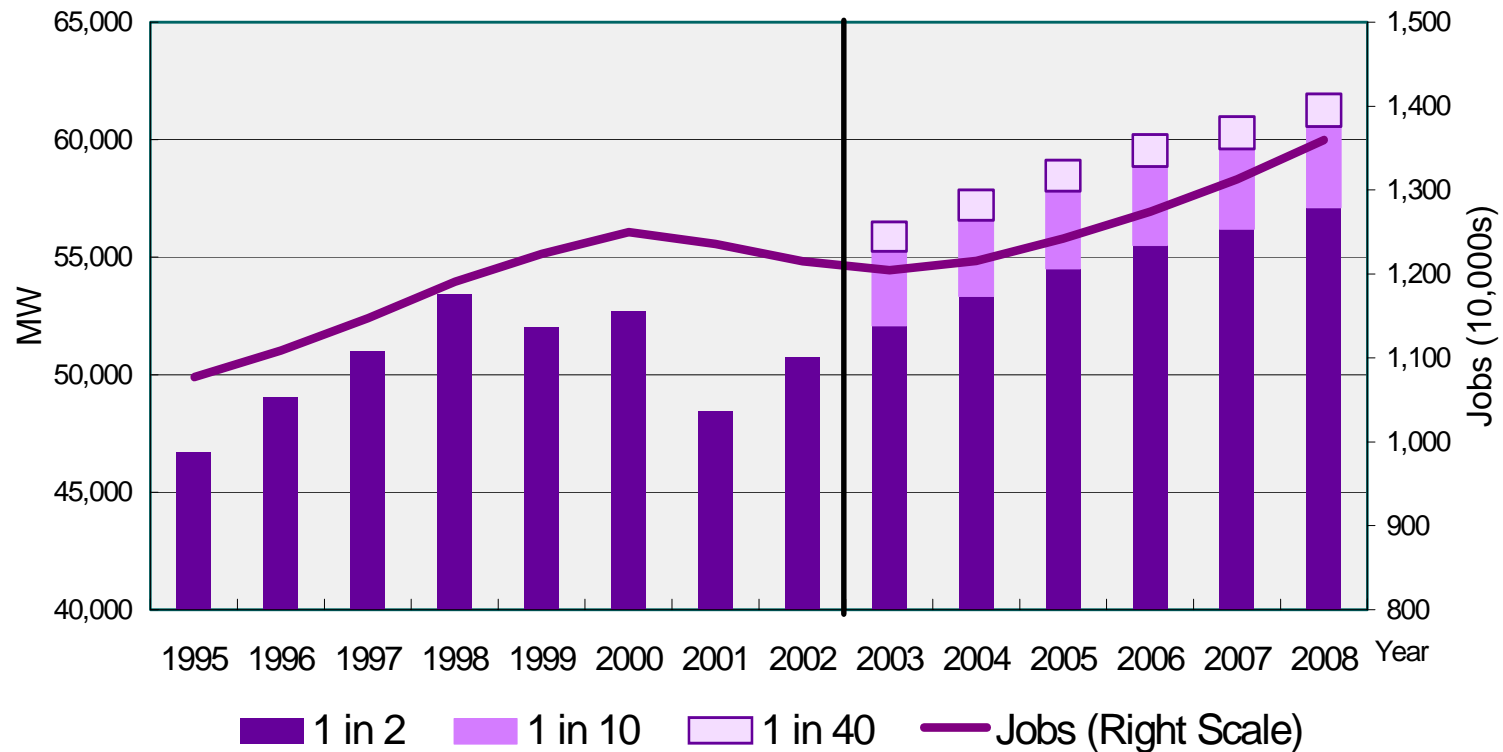
Electricity Demand and Supply Outlook

**California Energy Commission
November 19, 2003**



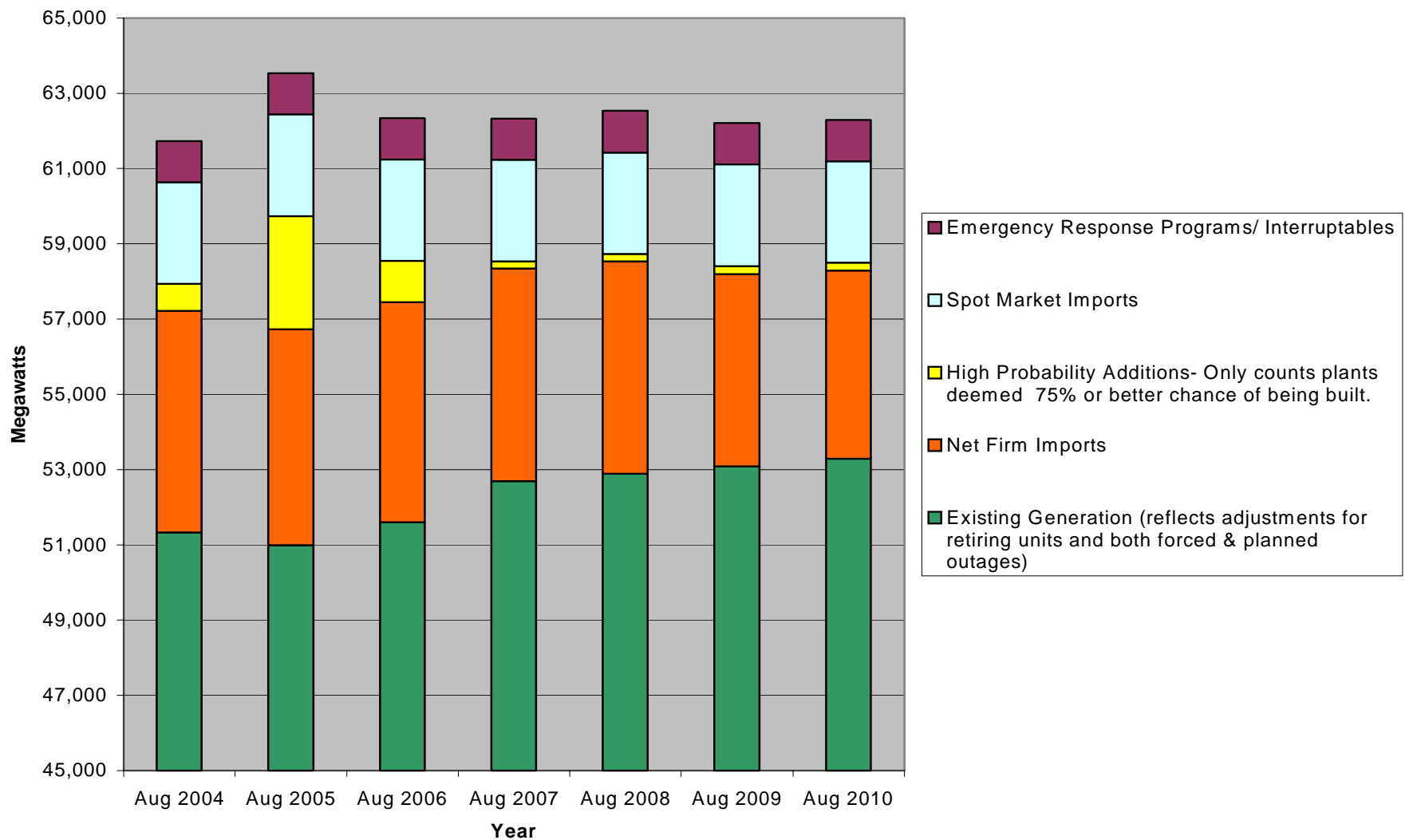
Electricity Demand Trends

Statewide Coincident Peak Demand (MW)



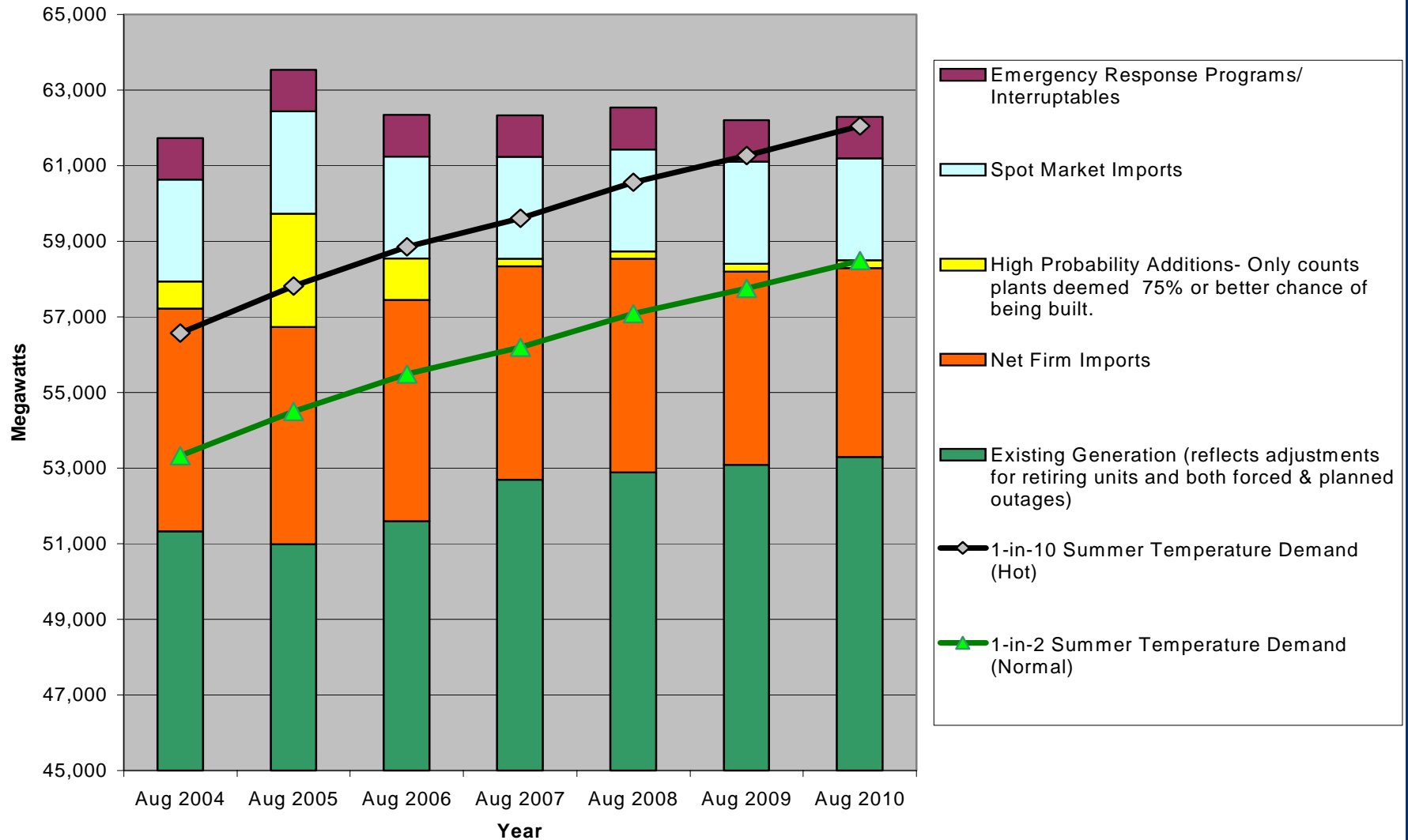


Projected 2004 – 2010 Supply



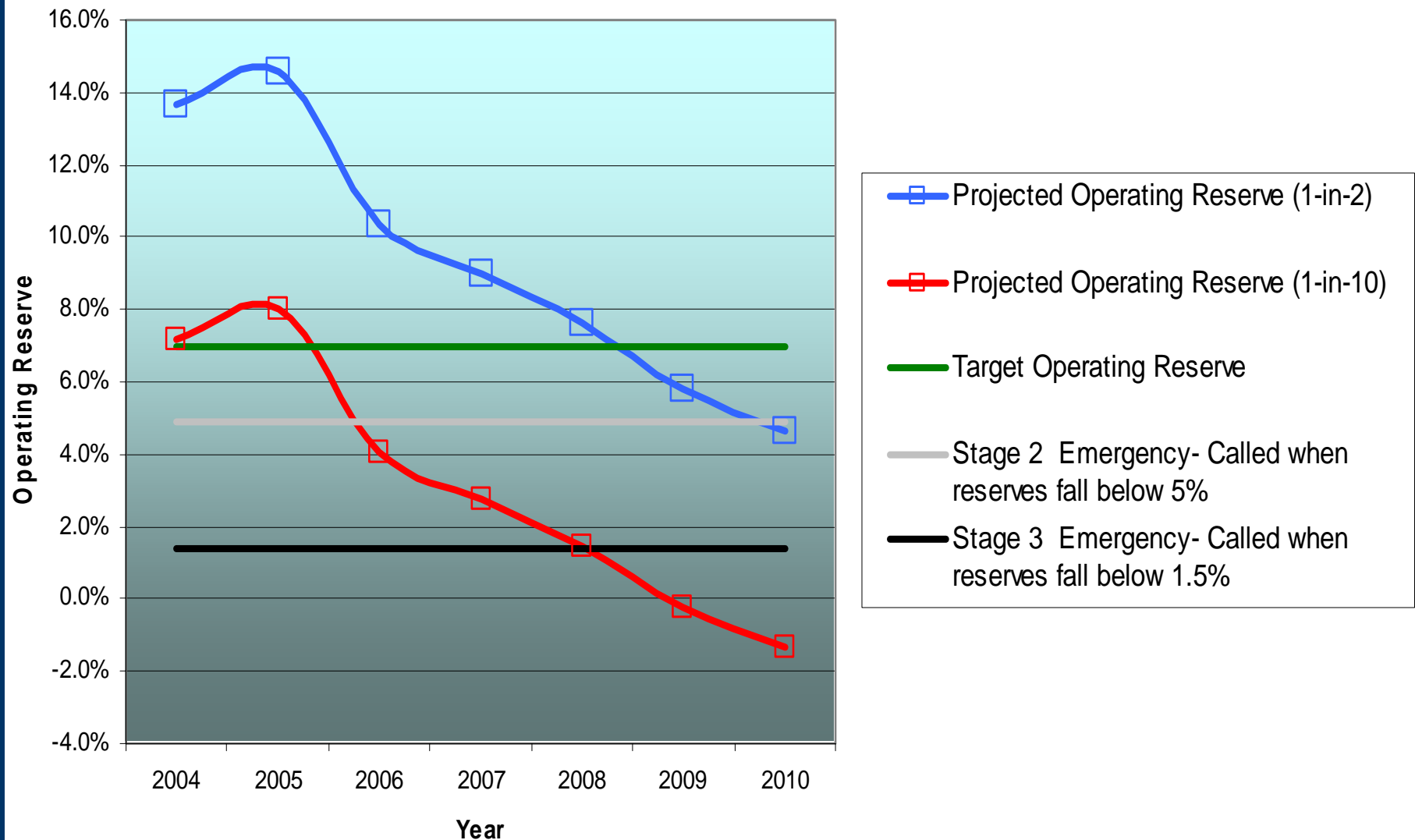


Supply Demand Balance





Projected Operating Reserves





Potential Energy Savings and Generation Additions from Demand Reduction, Demand Response, and Renewable Generation Program Goals

	2004	2005	2006	2007	2008	2009	2010
	<i>Megawatts</i>						
High DSM Scenario Peak Demand Reduction	1	145	414	712	983	1,205	1,395
Incremental New Renewables Goals of Energy Action Plan ¹	36	50	145	246	352	461	567
Demand response goals from D-03-06-032 ²	859	1,125	1,522	1,925	1,965	1,972	2,006
Total (MW)	896	1,320	2,081	2,883	3,300	3,638	3,968

1. Dependable Capacity during Peak Hours

2. CPUC Interim Opinion In Phase 1 Addressing Demand Response Goals And Adopting Tariffs And
Programs For Large Customers